
Summary of Anomalies:

station info

MM orbit 68507 EGOI data missing 28-MAY-2008 00:43:51.554 - 28-MAY-2008 00:54:39.317	647.76300 [sec]
BE orbit 68508 EGOI data missing 28-MAY-2008 01:51:29.314 - 28-MAY-2008 02:02:42.854	673.54000 [sec]
MM orbit 68508 EGOI data missing 28-MAY-2008 02:26:21.073 - 28-MAY-2008 02:35:00.479	519.40600 [sec]
BE orbit 68509 EGOI data missing 28-MAY-2008 03:30:11.452 - 28-MAY-2008 03:43:18.203	786.75100 [sec]
MI orbit 68509 EGOI data missing 28-MAY-2008 02:59:31.184 - 28-MAY-2008 03:12:26.844	775.66000 [sec]
CM orbit 68509 EGOI data missing 28-MAY-2008 03:00:07.111 - 28-MAY-2008 03:09:18.136	551.02500 [sec]
MI orbit 68510 EGOI data missing 28-MAY-2008 04:40:18.292 - 28-MAY-2008 04:50:31.972	613.68000 [sec]
HO orbit 68514 EGOI data missing 28-MAY-2008 12:42:26.068 - 28-MAY-2008 12:57:09.790	883.72200 [sec]
MA orbit 68514 EGOI data missing 28-MAY-2008 11:55:05.033 - 28-MAY-2008 11:59:33.742	268.70900 [sec]
MM orbit 68515 EGOI data missing 28-MAY-2008 14:13:23.641 - 28-MAY-2008 14:26:07.265	763.62400 [sec]
BE orbit 68516 EGOI data missing 28-MAY-2008 14:47:07.887 - 28-MAY-2008 14:59:56.522	768.63500 [sec]
MI orbit 68516 EGOI data missing 28-MAY-2008 15:19:45.348 - 28-MAY-2008 15:32:16.112	750.76400 [sec]
CM orbit 68516 EGOI data missing 28-MAY-2008 15:23:40.964 - 28-MAY-2008 15:32:56.103	555.13900 [sec]
MI orbit 68517 EGOI data missing 28-MAY-2008 16:59:25.606 - 28-MAY-2008 17:10:47.212	681.60600 [sec]
CM orbit 68517 EGOI data missing 28-MAY-2008 17:01:46.926 - 28-MAY-2008 17:13:23.495	696.56900 [sec]
MM orbit 68518 EGOI data missing 28-MAY-2008 19:11:10.967 - 28-MAY-2008 19:23:49.757	758.79000 [sec]
MM orbit 68519 EGOI data missing 28-MAY-2008 20:50:37.631 - 28-MAY-2008 21:03:21.354	763.72300 [sec]
MA orbit 68519 EGOI data missing 28-MAY-2008 19:49:48.545 - 28-MAY-2008 20:02:37.438	768.89300 [sec]
KS orbit 68512 EGOI data gap 28-MAY-2008 08:25:08.746 - 28-MAY-2008 08:26:10.763	62.017000 [sec]
KS orbit 68513 EGOI data gap 28-MAY-2008 10:04:46.380 - 28-MAY-2008 10:05:51.871	65.491000 [sec]
KS orbit 68514 EGOI data gap 28-MAY-2008 11:44:16.439 - 28-MAY-2008 11:45:25.468	69.029000 [sec]
KS orbit 68515 EGOI data gap 28-MAY-2008 13:23:21.041 - 28-MAY-2008 13:24:24.566	63.525000 [sec]
KS orbit 68516 EGOI data gap 28-MAY-2008 15:01:53.272 - 28-MAY-2008 15:03:07.168	73.896000 [sec]
KS orbit 68517 EGOI data gap 28-MAY-2008 16:39:29.824 - 28-MAY-2008 16:40:39.251	69.427000 [sec]
KS orbit 68518 EGOI data gap 28-MAY-2008 18:17:23.789 - 28-MAY-2008 18:18:39.844	76.055000 [sec]
MS orbit 68513 EGOI data gap 28-MAY-2008 10:19:26.525 - 28-MAY-2008 10:20:36.956	70.431000 [sec]
MS orbit 68514 EGOI data gap 28-MAY-2008 11:57:09.625 - 28-MAY-2008 11:58:19.548	69.923000 [sec]
MA orbit 68520 EGOI data gap 28-MAY-2008 21:28:58.308 - 28-MAY-2008 21:30:06.501	68.193000 [sec]
MM orbit 68517 EGOI data gap 28-MAY-2008 17:32:02.109 - 28-MAY-2008 17:33:18.576	76.467000 [sec]
SG orbit 68509 EGOI data gap 28-MAY-2008 03:41:07.597 - 28-MAY-2008 03:46:21.074	313.47700 [sec]
SG orbit 68509 EGOI data gap 28-MAY-2008 03:51:01.602 - 28-MAY-2008 03:54:53.505	231.90300 [sec]
SG orbit 68515 EGOI data gap 28-MAY-2008 14:37:30.283 - 28-MAY-2008 14:39:58.028	147.74500 [sec]

instrument info

EGOI

- 1 - complete solar calibration measurements available
start time 20:01:34.470, orbit 68519,
(increase of intensity of PMD readouts during available
solar calibration measurements data:
14566 BU ->PMD2 readouts analysed with ERGO.
- 2 - data are nominal, besides the occurrence of padded frames in
channel 4 (frame 20), orbits 68513-68515

GOME Daily Reports Analysis

28 MAY

2008

Station ID	see above
MPH Product Confidence	OK
SPH Window Information	OK
Command Word Echo Summary	OK
Instrument Status 1A	OK
Instrument Status 1B	OK
Instrument Status 2	OK
Integration Times Channel 1	OK
Co-Adding and Cluster Mode Flags	OK
Integration Times Band 2A	OK
Integration Times Band 2B	OK
Integration Times Band 3	OK
Integration Times Band 4	OK
Scan Mirror Position	OK
Polarisation Detectors	OK

FPA Temperatures A	OK
FPA Temperatures B	OK
Charge Amp Temperatures	OK
Other Temperatures A	OK
DDHU Temperatures	OK
Optical Bench Temperatures	OK
Other Temperatures B	OK
Calibr. Lamp and Instr. Status 3	OK
Scan Mirror Motor Current	OK
Selected Temperature A	OK
Selected Temperature B	OK
Selected Temperature C	OK
Channel 1 Summation	OK
Channel 2 Summation	OK
Channel 4 Summation	OK
Log pages	OK
331/318 nm Uncal. Line Ratio	OK
Uncal. PMDs as RGB signal	OK
780 nm Uncal. Intensity	OK